

For the property of the proper

3.

The state of the s

FIG. 3 (PRIOR ART) LOCAL SWITCH MEMORY MAP

Evol	C ONLION PIEMON			
	156	158	160	
454	_	)		
SUBSCRIBER FILES N (9999)	FREQUENCY FILES N (1000)	LATA BUFFERS	LOCAL BUFFERS	
FILES N (99997)  162- 164- 166- 168- 168- 168- 168- 168- 168- 168	FILE N (1000)  I FILE I (1000)  2 0-15 FRE- QUENCIES USED IN REGION COR- RESPONDING TO FILE #	INBOUND LATA BUFFER  180  OUTBOUND LATA BUFFER	INBOUND PAGES  O  I  2  3  4  5  6  7  8	184
FILE # N (9,999)	( ILL II ( 555)		9	) (
	<u> </u>		.1	ID CODE BUFFERS

M 702939

FIG. 4 (PRIOR ART) SWITCH MEMORY LATA 196 194 192 190 LOCAL BUFFERS LATA MEMORY **OPTIONAL** OPTIONAL | HUB 188 -ID BUFFERS INBOUND ALL PAGER ID **PAGES** OUTBOUND CODES OF LOCAL#1 102 PAGES ALL CALL ALL CALL 198 -OUTBOUND PAGES BUFFER **BUFFER** LOCAL # 1 **PAGES PAGES** FROM FROM LOCAL HUB SWITCH | SWITCHES | INBOUND 204 **PAGES 2**00 ALL PAGER ID CODES
OF LOCAL # N (26)OUTBOUND

LOCAL # N (25)

45. 10 to 10

1 Jan

N 702939

## HUB SWITCH MEMORY MAP

	106	208	210	212
1	HUB BUFFERS	LATA BUFFERS	LATA CODE TABLES N (100)	HUB ROUTING CODES N (1000)
	INBOUND HUB # 1	INBOUND LATA # [	LATA	ROUTING CODE 1,2,3,4,5,6 (312)
İ		218	CODE 222 # 1	
,				
114				
•	INBOUND (6)	INBOUND LATA # N (100)		
	OUTBOUND HUB 1.	OUTBOUND LATA		
•		220		
216				
,			LATA	
	OUTBOUND	OUTBOUND	# N (100)	ROUTING CODE # N (999)

Θ <u></u> PACKET SIZE ORIGINATION DESTI-SWITCH NATION ADDRESS SWITCH ADDRESS Θ THE FIVE LAYER MODIFIED X.25 PACKET NUMBER OF PAGES IN PACKET **(** (PRIOR ART) 9 PAGE I L-BEGINNING OF FILE PAGE 2 DESTINATION(S) NESSAGE DETAIL PAGE 3 SPECIAL PAGE 4 PAGE PAGE N FILE SIZE

5

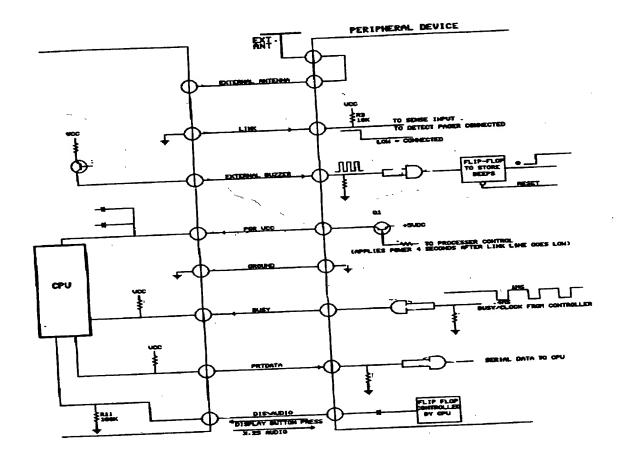
Ş,

The state of the s

702939

₹.

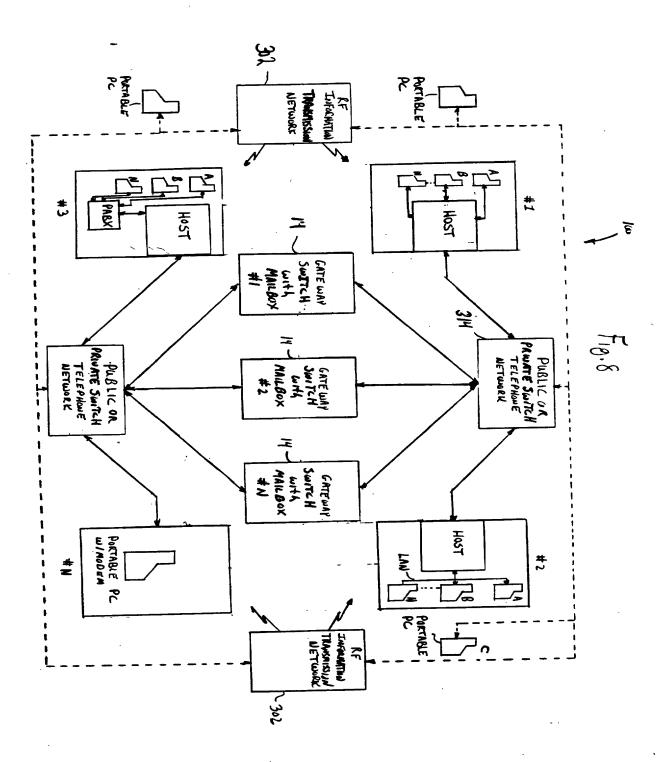
Fig. 7 (PRIOR ART)



\_\_\_\_

*\_\_\_\_\_* 

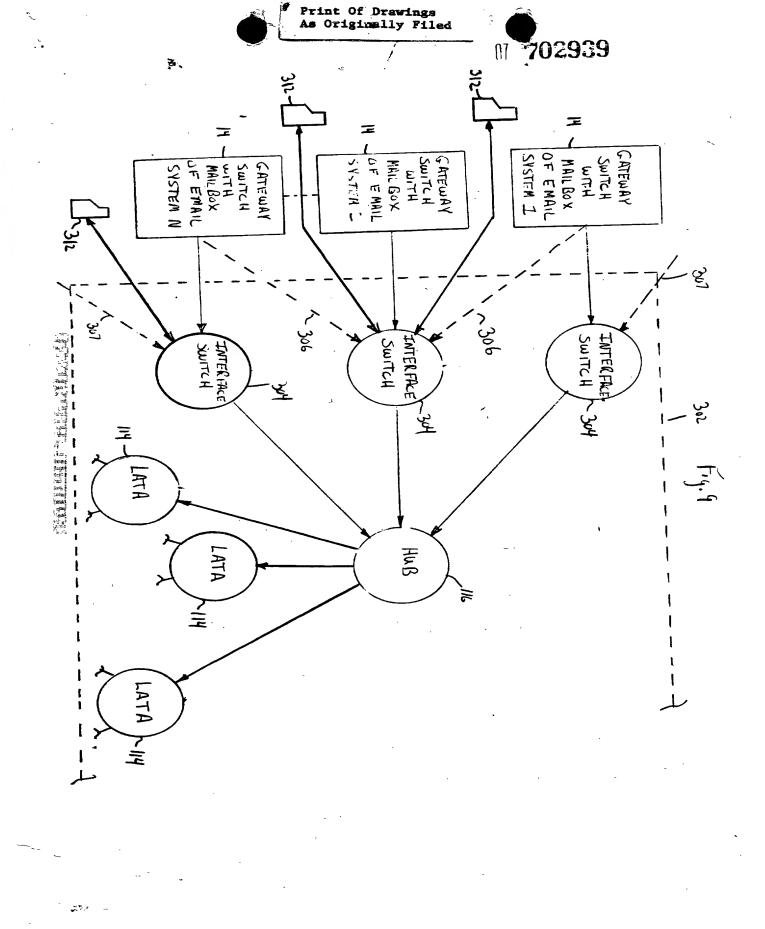
12



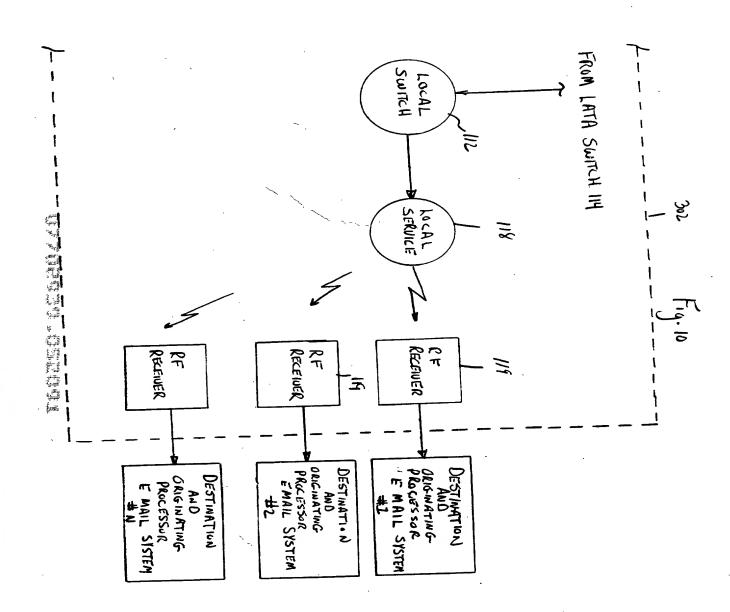
The state of the s

**∴**: .

₹.



**¥**,



## •

ELECTRONIC MAIL MESSAGE ENTRY METHODS

	-	Entry Method
Adde interface (wireless)	Adds interface (wireless) destination and destination processor	Originating Processor
less) No-Action	less) No-Action	Gaterri Switch
on No action other than	on Adds ID of RF receiver iif	Gateway Interface Switch 14 Switch 3-4

Adds Crestmation pricessor receiver 119 destination and Adds destruction processor and ID of Adds wireless destination and ID of receiver 14 Adds wireless destination. No action other than ID verification. ID verification. Adds ID of receiver 19

Adds testination processors specific Adds ID of receiver 119 No-Action other points to displayed icon, and the processor adds wireless destination. Size the No-Action Adds ID of receiver 119 points to displayed icon, an size that the processor adds wireless destination. Size the

Adds destination processes, operator points to displayed icon, anguestes No-Action processes and wireless destination and . ID, (by comparing dorling the processes to ID table).

No-Action other

